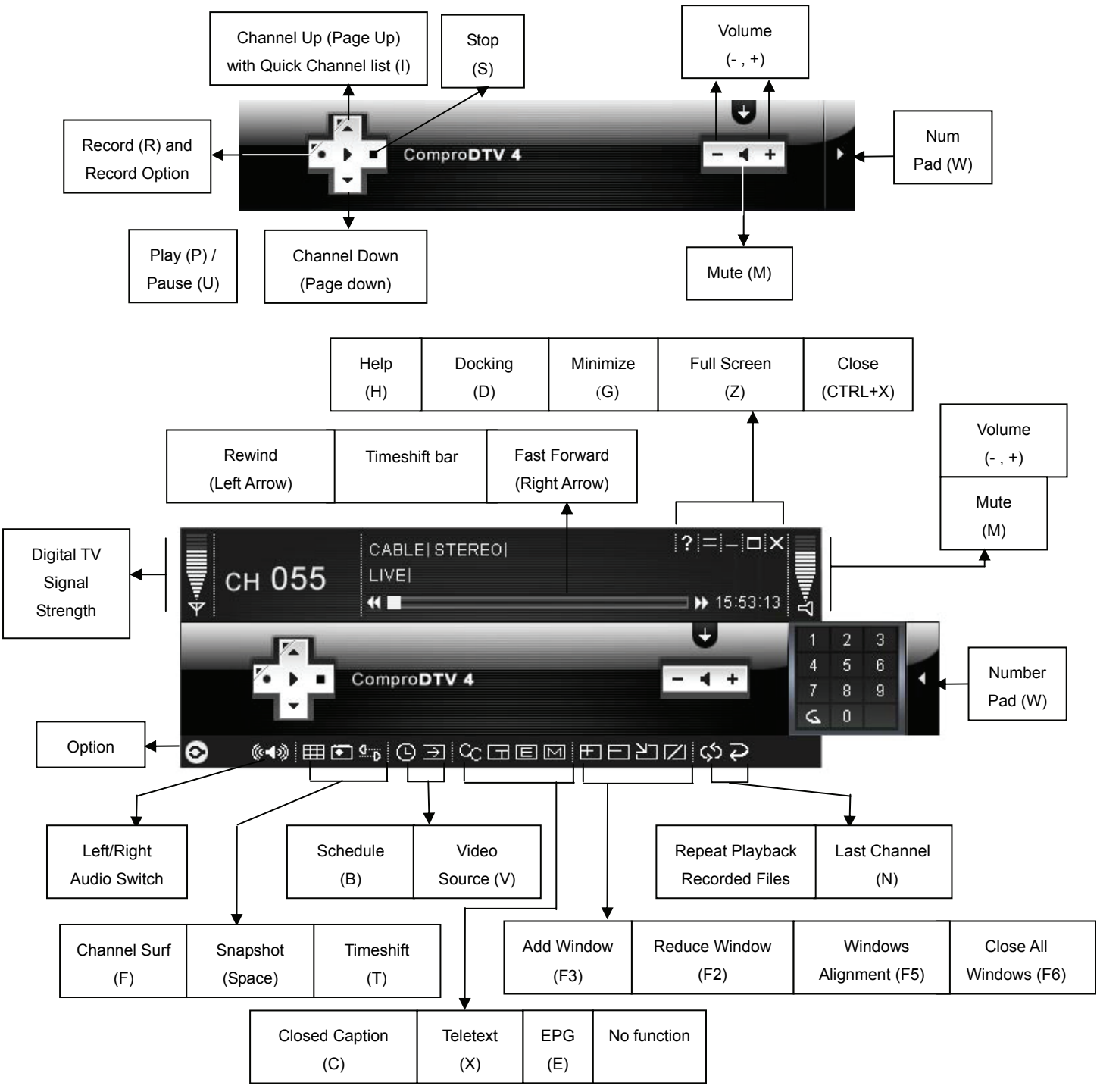
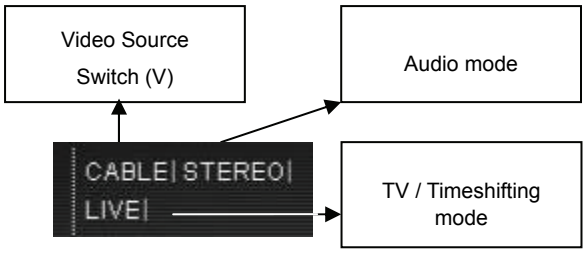
ComproDTV 4.2

Control Panel

The ComproDTV 4.2 control panel resembles the controls on a VCR. Please note that not all options are available at all times, and may be grayed out or inaccessible depending on your hardware setup and TV services available. The following figure gives you the function of the button with (Hot key)

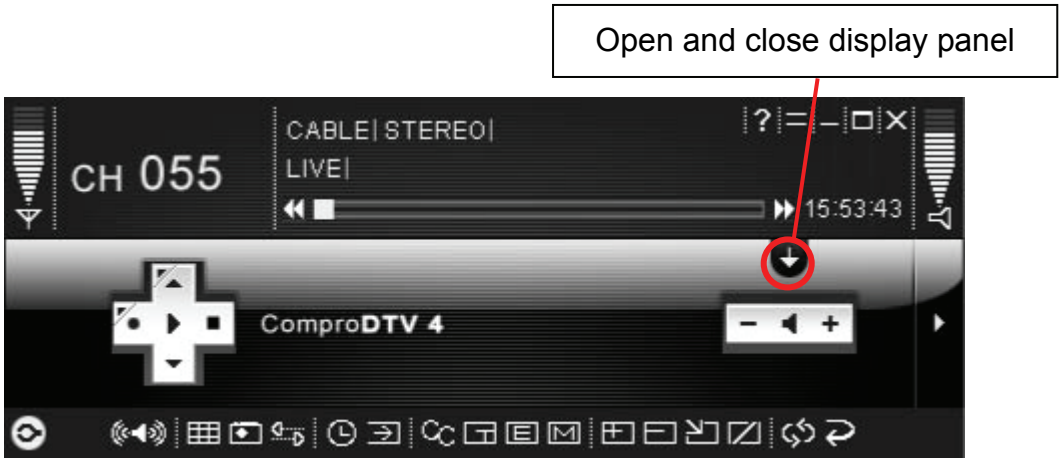




HotKe	Description
A	Enable/Disable Always-on-Top function for TV window.(Oregon circle on the upper-right corner of the TV window)
L	Sleep function
F7	Video Desktop
F8	Open snapshot dialog box

Open and close the ComproDTV 4 display panel

You can open and close the ComproDTV 4 display window by click the down arrow on the right of ComproDTV panel.



Start ComproDTV 4 and watch TV

After installation, just press the yellow button of the last line on the remote or double click the ComproDTV 4 icon on the desktop, you will be able to watch TV. Same as operating a normal TV set. Watch TV programs on your PC, in full-screen mode or in a window. Channel up and down. Close ComproDTV 4 and even shutdown the computer with the full function remote control keypad.

Options

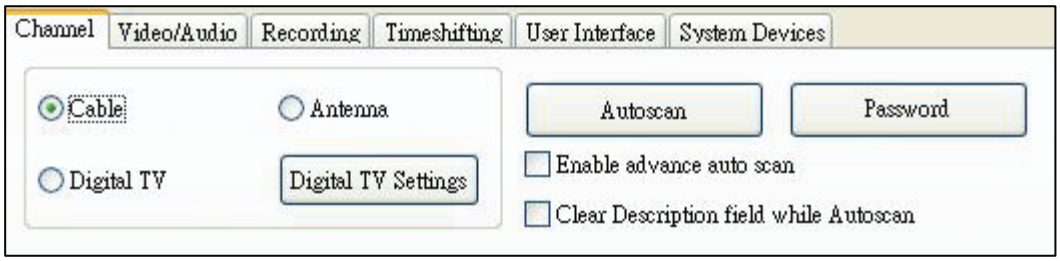
Press the Options button to open the Options dialog box. You can change detail settings of ComproDTV 4 here.

TV Settings

This option gives you the way to manually set the method of scanning TV programs. Select your choice here or use default channel table to do the scanning.

Autoscan

The first time you start ComproDTV 4, Autoscan will automatically scan for available TV channels for TV signals. Please select your TV source from analog cable/antenna or from digital antenna. You can rescan the channels at any time by pressing the **Autoscan** button. Also, you can enable the advanced autoscan for more precision scan result.



When **Autoscan** is finished, detected channels are automatically enabled and marked with the green check mark ☑. Channels, where a valid signal could not be detected, are disabled and marked with a blank. However, you can interrupt the scanning process by pressing the **Stop** button.

After you are finished scanning for available channels, you may select **OK** to return to the display window, or customize the channel orders according to your preferences.

Channel Naming

You can customize the channel names by double-click on the **CH Name** field of the channel you wish to rename.

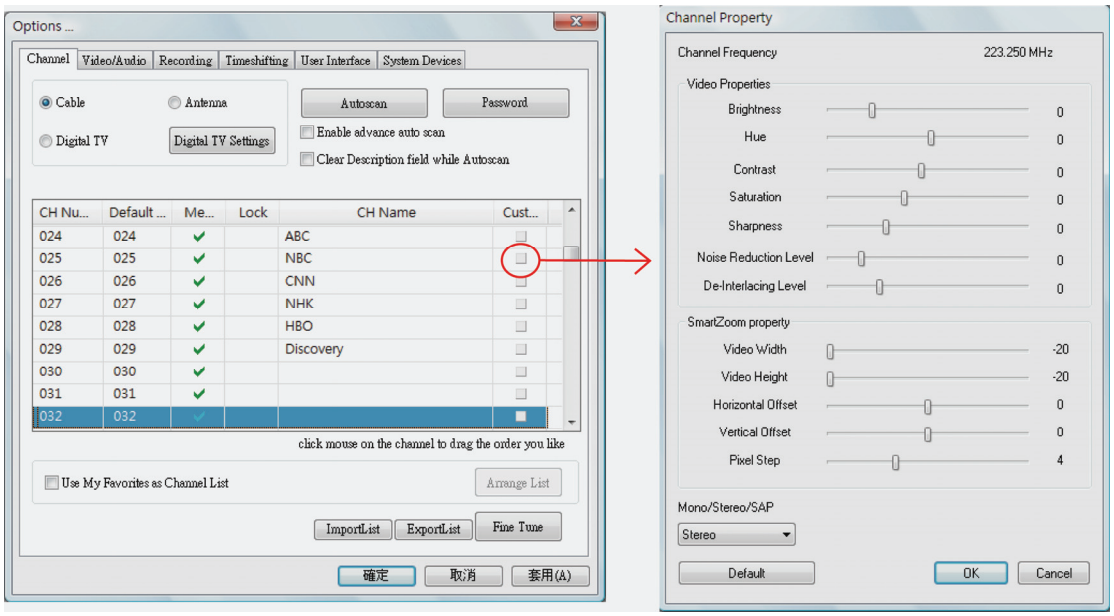
You can do more changes on the channel's property by right-click the mouse on the **Description field** of the channel you wish to edit.

Import and Export current channel list

If you have edited the channel name, fine tune channel, or customize channel settings. You can export the current channel list to text file and save it to other place. When you reinstall the ComproDTV 4 or your system, you can import the previous channel list and save your time for resetting it.

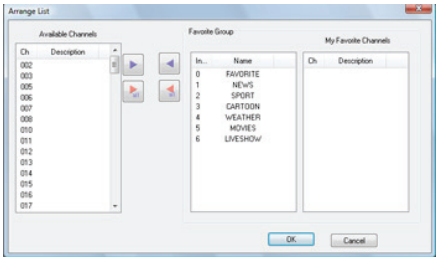
Custom Settings for each channel

You can customize each channel properties by click the icon in “**Custom Settings**” filed and edit it.



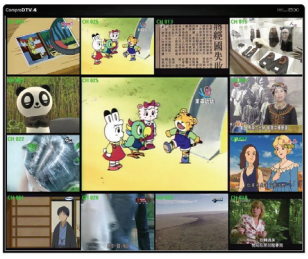
In the channel property settings, you can setup video color and noise reduction level, de-interlacing level for each channel (noise reduction level, de-interlacing level, and sharpness setting are not suitable for digital TV). The SmartZoom property setting only works when you choose the custom SmartZoom display mode.

Using my favorite channel list



You can click to select using my favorite channel list from option window. And exit the list by yourselves to makes channel switch more convenient.

Channel Surfing



While watching TV, the channel surfing feature displays a 4x4 grid of channel images to give you an overview of available programming. Double click the channel screen can direct jump to the channel you want.

PIP/POP mode

You can watch 1 live analog TV show and playback recorded video file at once in analog TV. And if your product supports digital TV, you can watch 1 main live digital TV and 3 sub digital TV channel, and also playback recorded video file at the same time.

You can press the **Add/Reduce Window** button to open a slave window for that. Please see the following picture.

Main window has all features while slave window has limited functions only. Double-click on the slave window can switch the TV program to the main window. **Alignment Window** button will put slave window(s) into main window which is convenient for you to watch multiple programs on full screen mode.

The buttons on the upper-left corner slave window are Channel Up, Channel Down, Mute, Windows Alignment, and Close respectively. Slave window can be resized by mouse dragging lower-left corner to any ratio.

Advanced Multiple Video Display Mode

ComproDTV 4 also supports 2 or above Compro products connect and watch it at the same time. If you have more than one Compro analog or digital TV cards and USB TV box, you can use it to watch the live TV from different devices.

When Starting PIP mode, there will be two option for you to choose;

1. “Digital Sub Window” → If any one of connected products have digital TV feature.
2. “VideoMate xxx (another installed product name) Video Capture” → Other analog or digital TV cards/USB box.
   (Pictures below show the H900 for example of the second device)

Choosing the “Digital Sub Window” will open a new window to view the digital sub channels in the same frequency of the main window. Choosing the “VideoMate xxx Video Capture” will open a new window to view digital or analog channel with the second tuner in other products, which you are able to tune to any channel you prefer. However, you are only allowed to have one

channel from the second tuner. Therefore, you can view total of five channels with main window's channel and three sub channels of the main window and another channel of the second tuner. Furthermore, you can also have another window to playback recorded file which now allows you to watch total of 6 windows at the same time.

Note

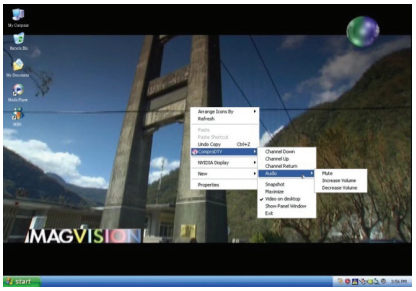
Running additional windows consumes more CPU usage. If CPU usage reaches 100%, then video lag will occur. Please reduce the number of windows.

When main window changes the channel to another frequency, slave window(s) will move to available programs of another frequency. The slave window will show black if there is no additional program on this frequency.

Slave window has no full screen mode. Please double-click on slave window to switch program with main window in order to do so.

It is available to hear audio on multiple programs at the same time. You can mute or un-mute the sound of slave window(s) at any time. However, main window audio can't be muted separately from slave window(s).

Video Desktop



While watching TV, you may right-click on the TV screen and select video on desktop or press the hotkey (F7) to activate Video Desktop mode. This mode makes the video source as your desktop screen. It is similar with full screen but the desktop icons and taskbar will remain on top. The following picture shows the TV on the desktop.

For the Video Desktop feature, you need to enable the "Use Overlay Surface" feature in the setup dialog box of Option→Video/Audio.

Right-Click Mouse Menu

If using mouse to right-click on the TV screen, you can see a menu pop up. There are many useful options for your convenience.
The right-click menu also provides SmartZoom feature to auto-fit or customize video screen for different type monitors, the Aspect Ratio setting provides 4:3, 16:9, 1.85:1, 2.35:1 and customize for different resolutions. Also, you can Zoom In/Out the video display screen to standard or 1/2X, 2X, 4X size.

Zooming image

If you would like to see more details on a certain part of a video image, you can press the mouse right button to drag a zone of the screen. You will see the zoomed image.

Also you can press the mouse right button and move on the screen to shift the zoomed area of the image. Just click the mouse left button to resume normal mode.

Still Image Capture

Click on the capture icon on the control panel or hit the "Space Bar" of the keyboard shortcut to capture an image of the display window. You can see the screen capture dialog as below. You can setup to save it as jpg or bmp format in the ComproDTV option → interface. And also setup the picture compress quality in jpg file.

Recording

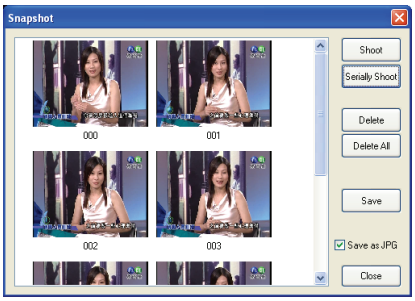
ComproDTV 4 supports MPEG-1/2/4 formats recording in analog TV and MPEG-2/TS formats recording in digital TV.

To instantly start recording:

Press the **Record** button . ComproDTV 4 starts recording the video source currently showing in the display window. It will save it to a file on your disk. **If you already start recording, you still can click the record button to setup 30, 60, 90, and 120 minutes recording immediately. Thus, you can go out without worry about the record still ongoing.**

Press the Stop button to stop recording. ComproDTV 4 will save it automatically and show the file name on the screen.

You can also use the schedule recording by press **Schedule** button on control panel of ComproDTV 4.



Timeshifting

Timeshifting temporarily saves the video to your hard disk for a specified period of time so that you can pause, replay, or skip commercials during live TV, without interrupting an ongoing recording session.

Press the **Timeshifting** button and the Time Monitoring bar will appear.

You may also press the **Advance** (for commercial skip) and **Replay** (for instant replay) buttons on the control panel or remote control to navigate through the program. When you return to your seat, you can resume viewing the program from the point when you left.

Straight-to-Disc

Click on the top left corner of the icon on the control panel and select Straight-to-Disc. Some Compro products supports DVD formats direct recording in digital or analog TV.

You can see the straight-to-disc dialog as above.

Format: Display the recording format.
Device: Choose the DVD-R device here.
Erase Disk: If the disc is re-writable and not empty, you need to erase it first.
Start Burning: Press this button to start burning disc.
Stop: Press the button on the control panel to stop burning.
Cancel: Press this button to exit the dialog.

Note

You need to install the bundled Ulead DVD MovieFactory 5 SE software in order to have this feature. If you don't have Ulead DVD MovieFactory 5 SE in the package, then this model doesn't support it.

ComproDTV will estimate your DVD capacity automatically. It will stop recording when it comes full.